

CCPY OF PAPERS ORIGINALLY FILED

CLAIMS

What Is Claimed Is:

1. A method for completing a credit card transaction in which a credit card holder uses a transponder in place of the plastic card during a credit card transaction, the method comprising the steps of:

assigning a credit card number to a transponder as its tag number; using the transponder in place of the credit card; providing a credit card owner with the transponder; retrieving the credit card number from the database maintained by the credit card company using the transponder; authenticating the transaction after verifying the credit card number through database search; and informing the merchant of the authentication and charging of the credit card.

- 2. The method of claim 1, wherein the said transponder has a keypad.
- 3. The method of claim 1, wherein the said transponder can be programmed with a personal identification number.
- 4. A method for completing a credit card transaction in which a credit card holder uses a transponder in place of the plastic card during a credit card transaction, the method comprising the steps of:

initiating a transaction when a card holder points the transponder at a reader and enters a personal identification number on the transponder; wirelessly transmitting the credit card number to the reader; searching the database for the credit card number; authenticating the transaction after verifying the credit card number through database search; and completing the transaction by charging the credit card.